

|                     |                                |  |  |
|---------------------|--------------------------------|--|--|
| <b>Search Notes</b> | <b>Application/Control No.</b> | <b>Applicant(s)/Patent Under Reexamination</b> |  |
|                     | 10523589                       | TAKAHASHI ET AL                                |  |
|                     | <b>Examiner</b>                | <b>Art Unit</b>                                |  |
|                     | Group, Karl E                  | 1755   |  |

### SEARCHED

| <b>Class</b> | <b>Subclass</b> | <b>Date</b> | <b>Examiner</b> |
|--------------|-----------------|-------------|-----------------|
| 106          | 443             | 1/24/07     | keg             |
|              | 444             |             |                 |
| 423          | 610             |             |                 |
|              | 614             |             |                 |
|              | 615             |             |                 |
| atd          |                 | 7/12/07     | keg             |

### SEARCH NOTES

| <b>Search Notes</b>  | <b>Date</b> | <b>Examiner</b> |
|----------------------|-------------|-----------------|
| east search          | 1/24/07     | keg             |
| inventor name search | 1/24/07     | keg             |
| east search          | 7/12/07     | keg             |

### INTERFERENCE SEARCH

| <b>Class</b> | <b>Subclass</b> | <b>Date</b> | <b>Examiner</b> |
|--------------|-----------------|-------------|-----------------|
|              |                 |             |                 |